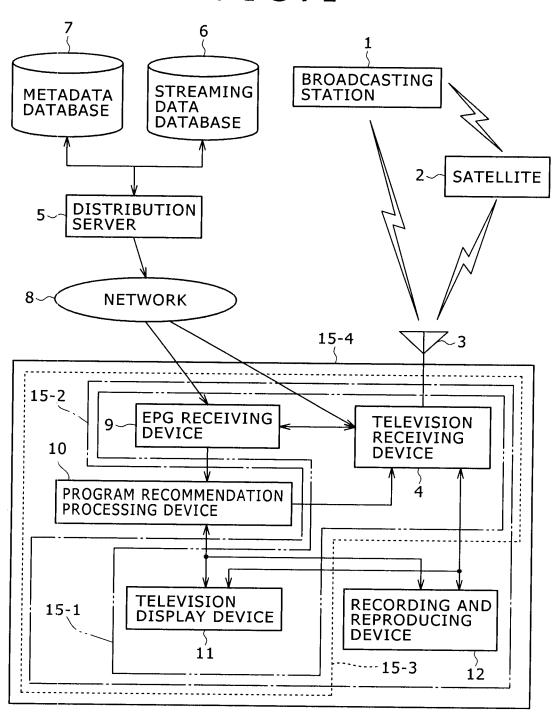
Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.1

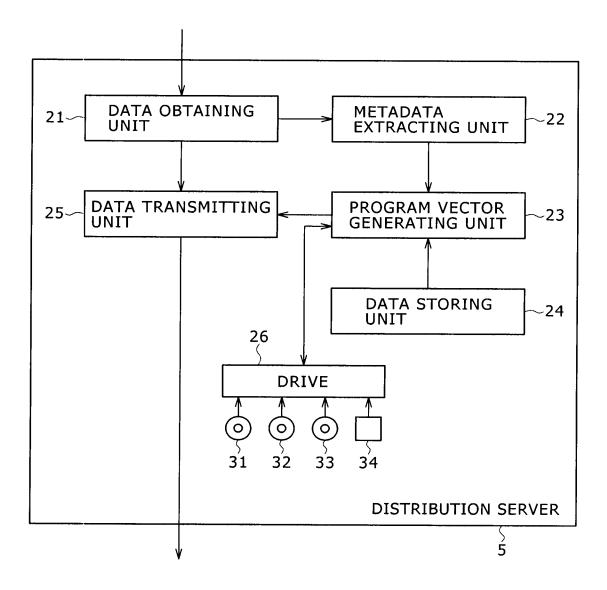


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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F I G . 2

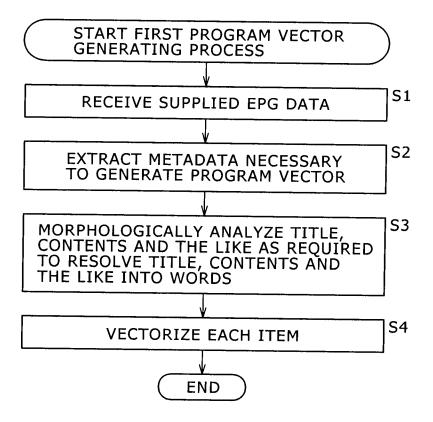


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG. 3



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MOVIE - JAPANESE MOVIE "TOKAIDO MITSUYA KAIDAN"

FIG. 4

08/14 (WED) 22:43, 08/15 (WED) 00:00 WOWO

1959 (SAIHO), ORIGINAL 74 MINUTES

[DIRECTOR] NOBUO NAKAGAWA [SCREENWRITER] SHOICHI OHNUKI, YOSHIHIRO ISHIDA

[CINEMATOGRAPHER] SHOJI NISHIMOTO [MUSIC] CHUTA WATANABE [STARRING] KATSUMI WAKASUGI, SHIGERU AMAMI, TOSHIHIKO EMI,

RYUJIRO NAKAMURA, NORIKO NISHIZAWA

[COMMENTS] '59 SAIHO

☆THE MASTERPIECE OF JAPANESE HORROR MOVIES

THAT DEPICTS THE WORLD OF WELL-KNOWN "MITSUYA KAIDAN"

WITH FULL STYLISTIC BEAUTY.

OBLON, SPIVAK, et al
Docket No: 273067US6PCT
Inventor: Noriyuki YAMAMOTO, et al.
Serial No: 10/538,181

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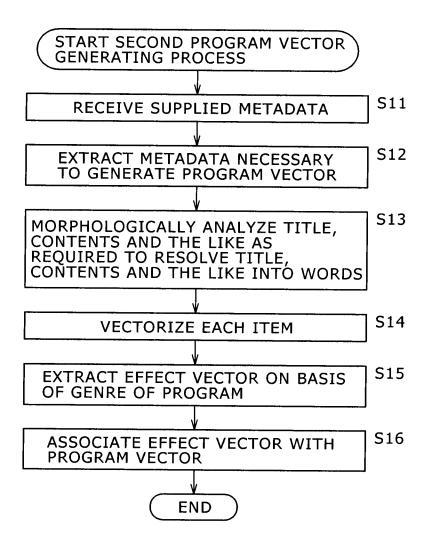
PROGRAM VECTOR	PP=(Tm,Gm,Hm,Sm,Pm,Am,Km)
T: TITLE (Title)	Tm={Title}
G: GENRE (Genre)	Gm={DRAMA, VARIETY, SPORTS, MOVIE, MUSIC,
	CULTURE/DOCUMENT, NEWS/REPORT, OTHER)
H: IIME SLOI (Hour)	Hm={MORNING, NOON, EVENING, PRIME TIME,
	WIDNIGHT}
S: BROADCASTING STATION (TV Station)	Sm={NNK SOGO, NNK KYOUIKU, ASIA TELEVISION,
	TTS, BUJI, TELENICHI, TOTO,
	NNK EISEI DAIICHI, NNK EISEI DAINI, WOWO}
P: STARRING (Person)	Pm={person A, person B, ···, }
A: SCRIPTWRITER/AUTHOR/PRODUCER (Author)	Am={person a, person b, ···, }
K: CONTENTS (Keyword)	Km={kw1, kw2, ···, }

Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG. 6

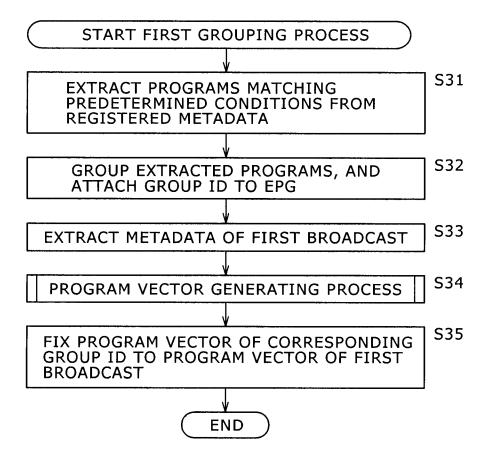


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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F I G . 7



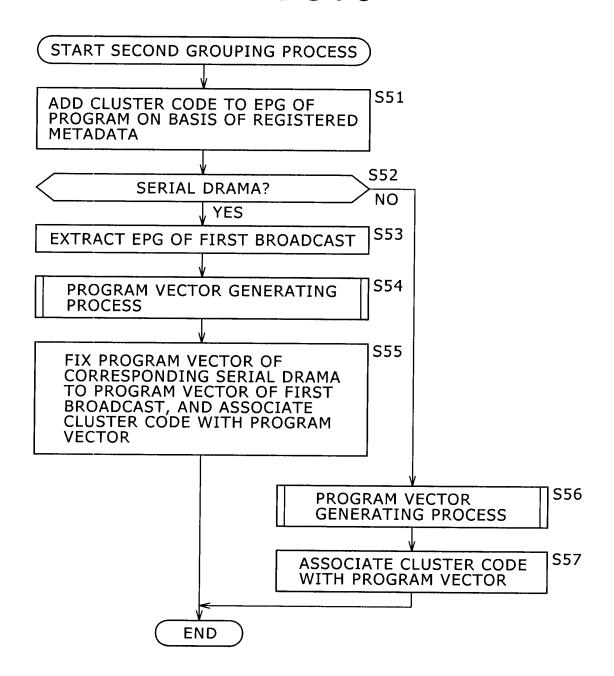
Inventor: Noriyuki YAMAMOTO, et al.

Serial No: 10/538,181

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FIG.8

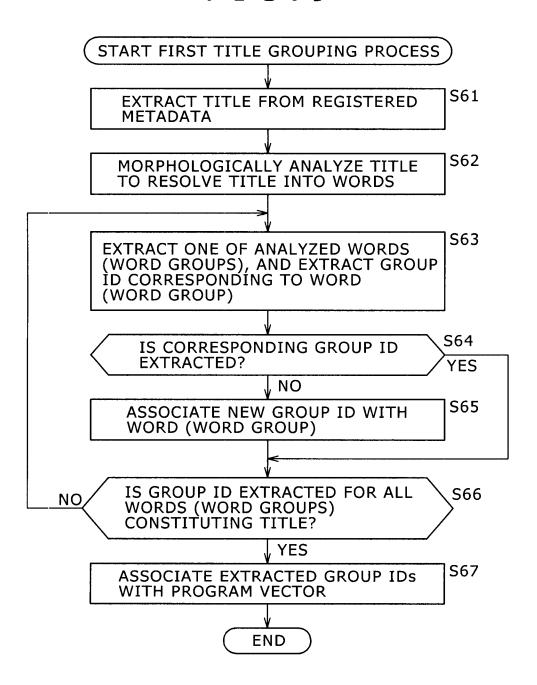


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG. 9

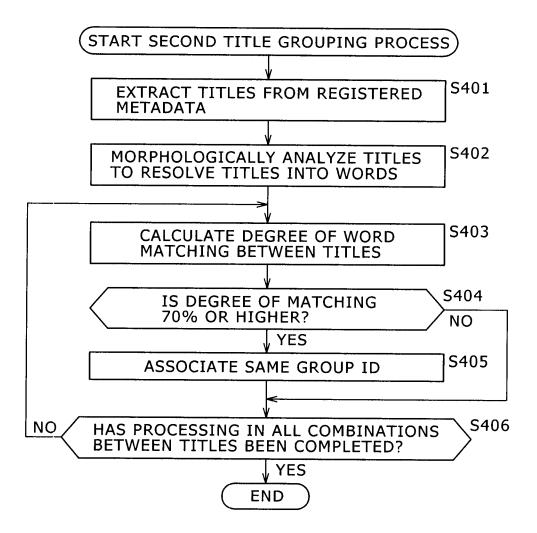


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.10

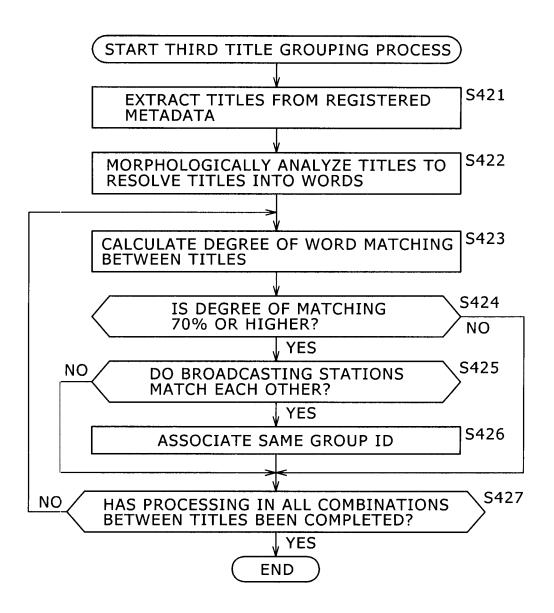


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.11

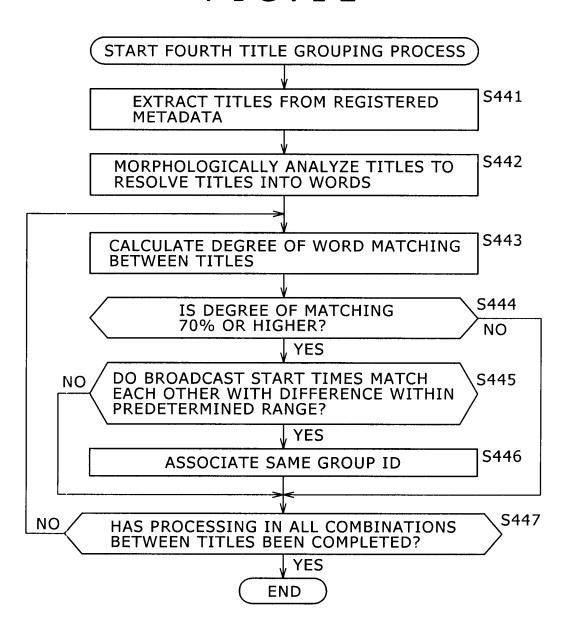


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.12



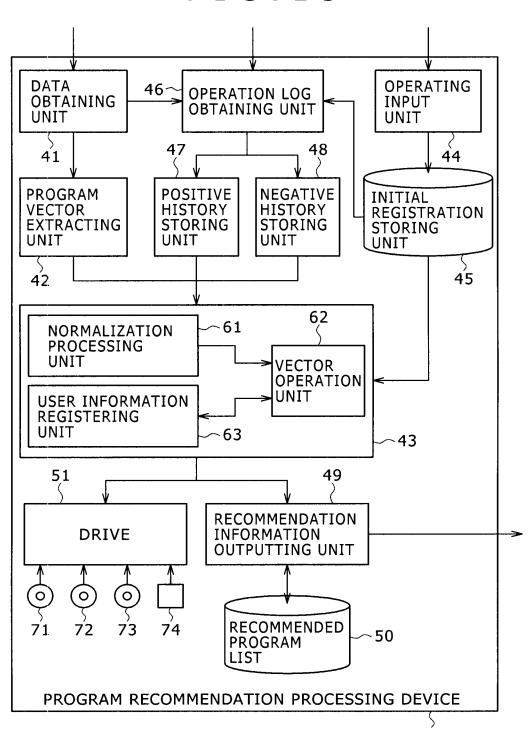
Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.13



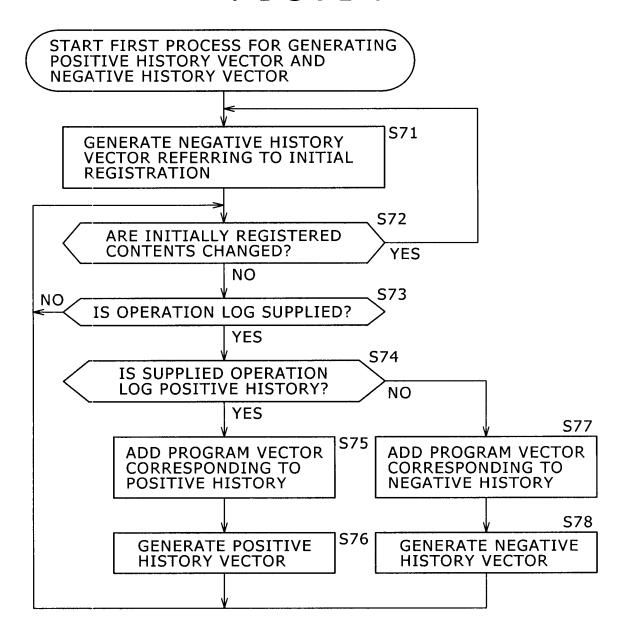
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FIG.14



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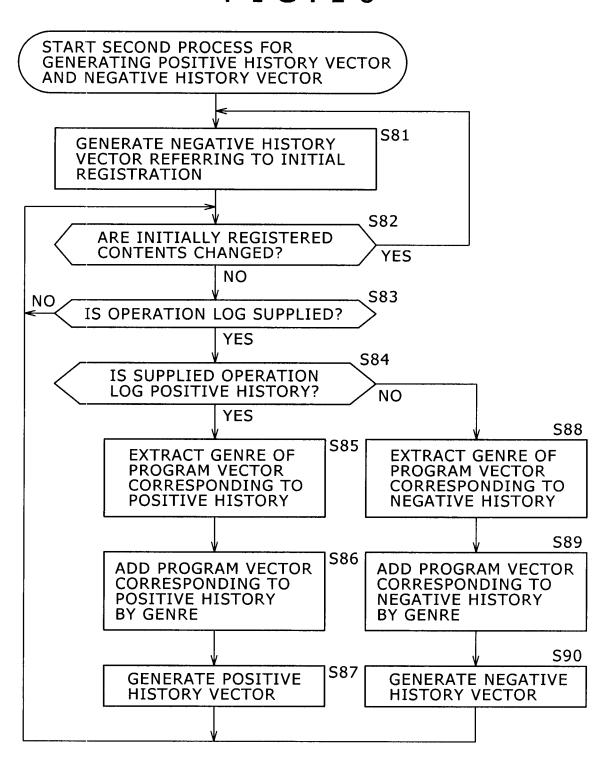
POSITIVE HISTORY VECTOR	UP=(Tup,Gup,Pup,Aup,Kup)
TITLE	Tup={(title 1-12), (title 2-3),···,}
GENRE	<pre>Gup={(DRAMA-25), (VARIETY-34), (SPORTS-42), (MOVIE-37),</pre>
STARRING SCRIPTWRITER/AUTHOR/PRODUCER CONTENTS (Keyword)	STARRING SCRIPTWRITER/AUTHOR/PRODUCER Aup={(person A-10), (person B-43),, } CONTENTS (Keyword) Kup={(kw1-32), (kw2-73),, }

Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.16

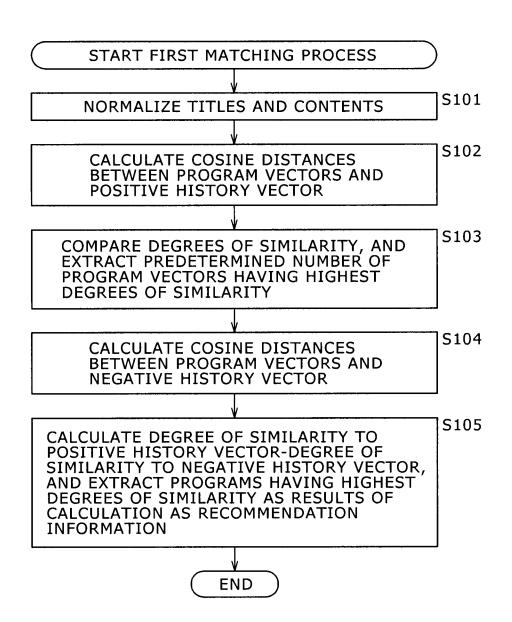


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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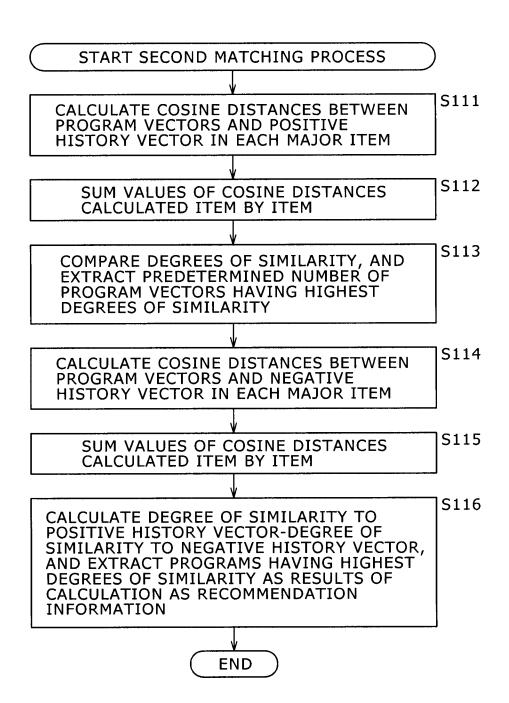


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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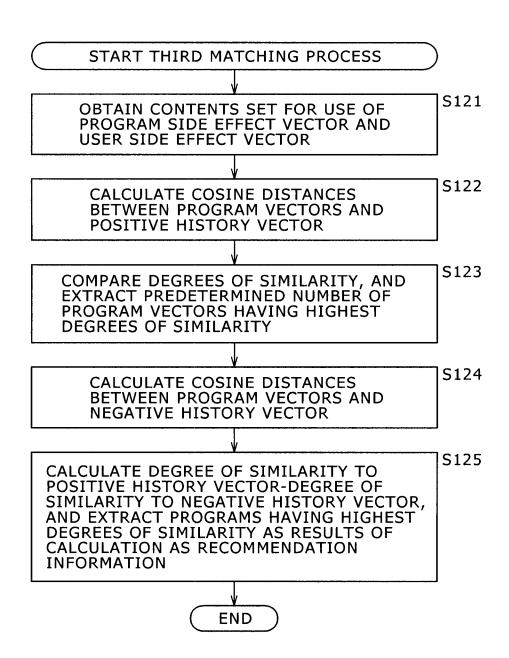


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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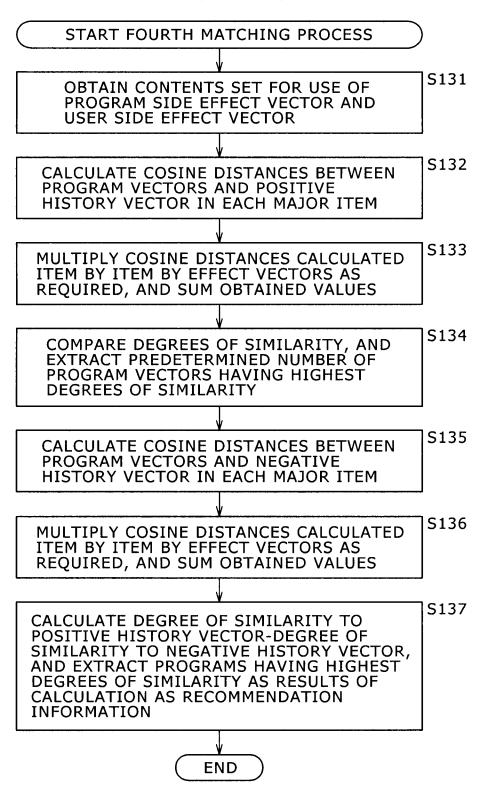
Inventor: Noriyuki YAMAMOTO, et al.

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FIG.21

START FIFTH MATCHING PROCESS

OBTAIN CONTENTS SET FOR USE OF PROGRAM SIDE EFFECT VECTOR AND USER SIDE EFFECT VECTOR

S141

EXTRACT GENRE OF PROGRAM VECTOR

S142

USING POSITIVE HISTORY VECTOR BASED ON GENRE, CALCULATE COSINE DISTANCE BETWEEN PROGRAM VECTOR AND POSITIVE HISTORY VECTOR IN EACH MAJOR ITEM

S143

MULTIPLY COSINE DISTANCES CALCULATED ITEM BY ITEM BY EFFECT VECTORS AS REQUIRED, AND SUM OBTAINED VALUES

S144

COMPARE DEGREES OF SIMILARITY, AND EXTRACT PREDETERMINED NUMBER OF PROGRAM VECTORS HAVING HIGHEST DEGREES OF SIMILARITY

S145

USING POSITIVE HISTORY VECTOR BASED ON GENRE, CALCULATE COSINE DISTANCE BETWEEN PROGRAM VECTOR AND NEGATIVE HISTORY VECTOR IN EACH MAJOR ITEM

S146

MULTIPLY COSINE DISTANCES CALCULATED ITEM BY ITEM BY EFFECT VECTORS AS REQUIRED, AND SUM OBTAINED VALUES

S147

CALCULATE DEGREE OF SIMILARITY TO POSITIVE HISTORY VECTOR-DEGREE OF SIMILARITY TO NEGATIVE HISTORY VECTOR, AND EXTRACT PROGRAMS HAVING HIGHEST DEGREES OF SIMILARITY AS RESULTS OF CALCULATION AS RECOMMENDATION

S148

END

INFORMATION

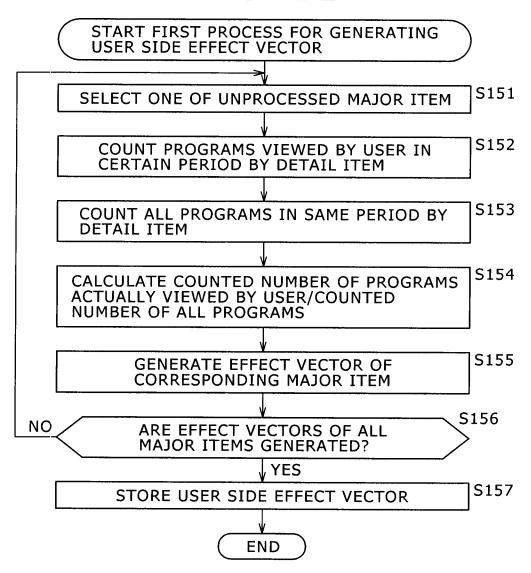
Inventor: Noriyuki YAMAMOTO, et al.

Serial No: 10/538,181

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FIG.22

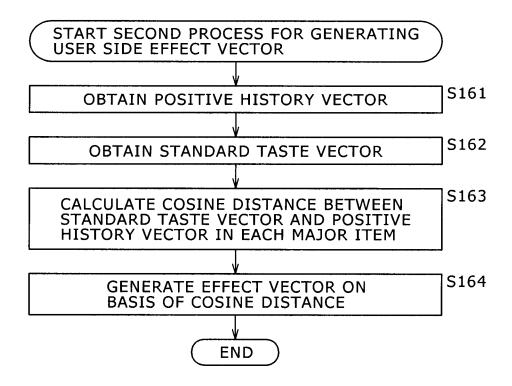


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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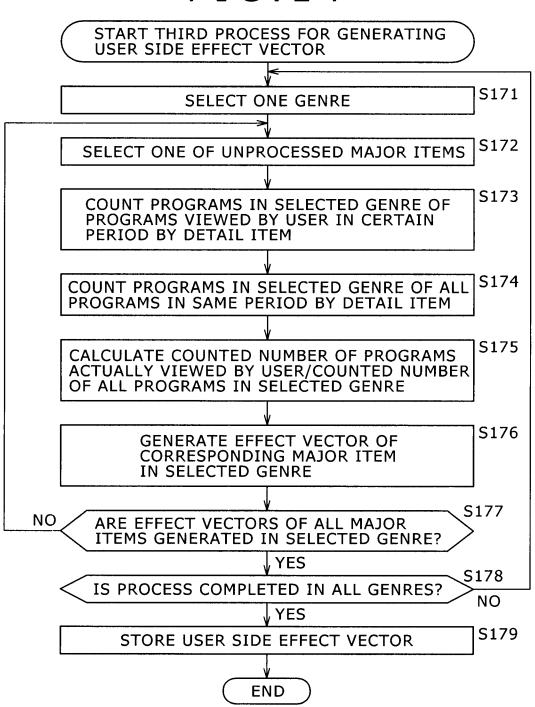
Inventor: Noriyuki YAMAMOTO, et al.

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FIG.24

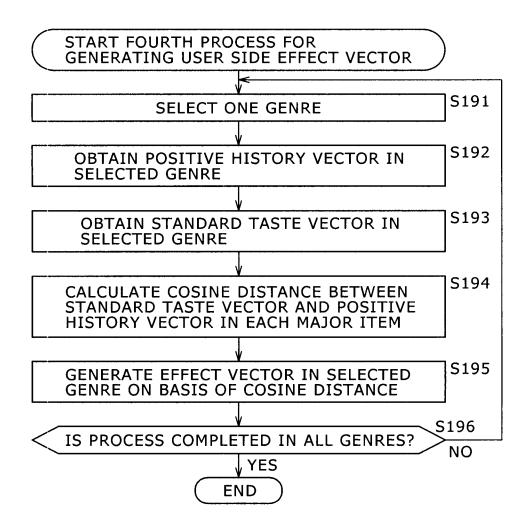


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.25



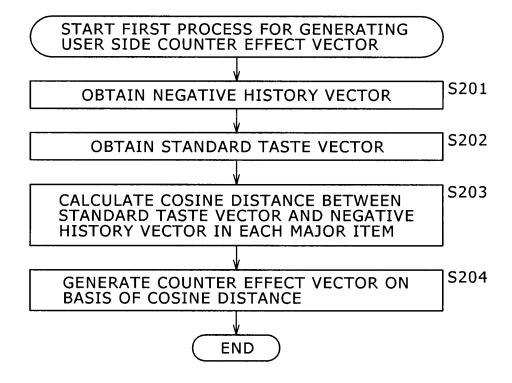
OBLON, SPIVAK, et al

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Inventor: Noriyuki YAMAMOTO, et al.
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FIG.26

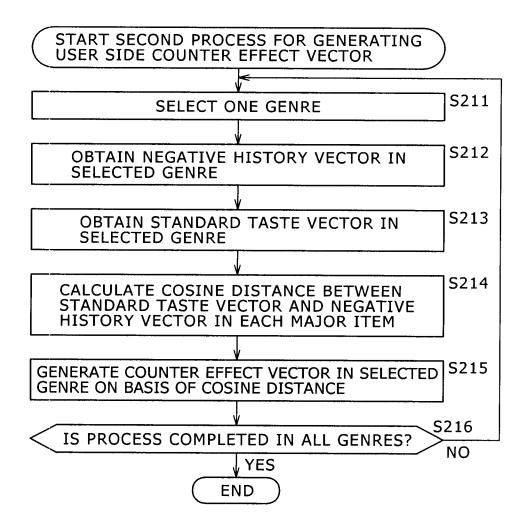


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.27



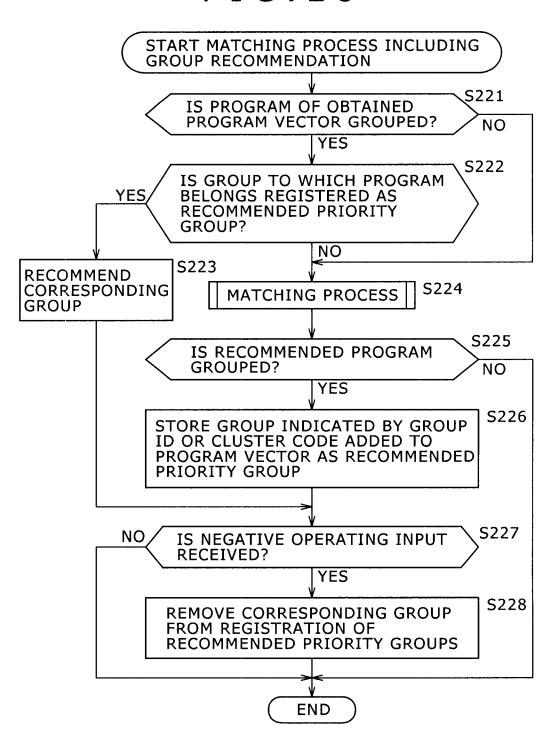
Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.28

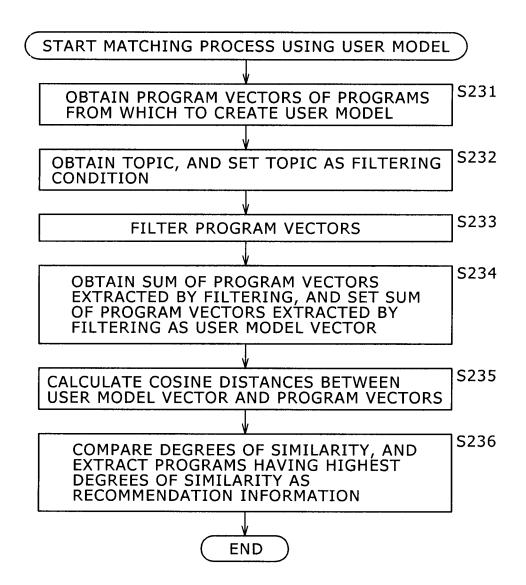


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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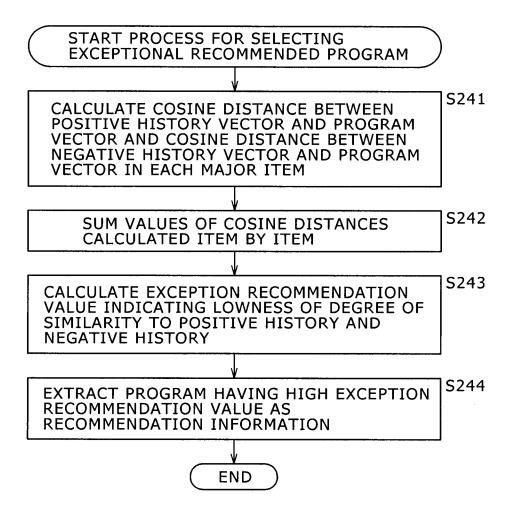


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Inventor: Noriyuki YAMAMOTO, et al.

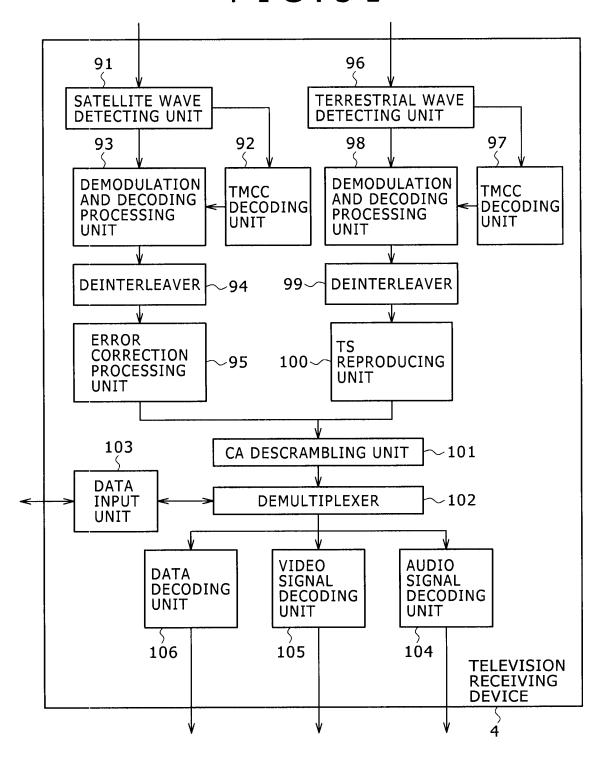
Serial No: 10/538,181

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FIG.31

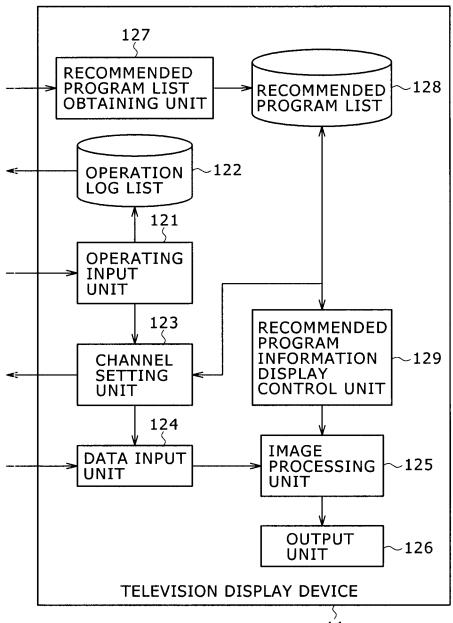


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.32



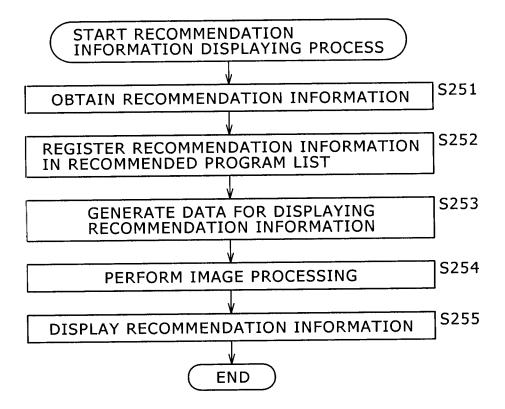
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Inventor: Noriyuki YAMAMOTO, et al.
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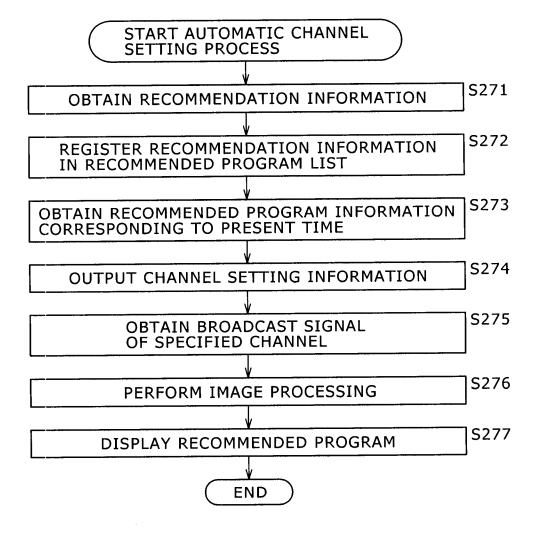


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.34



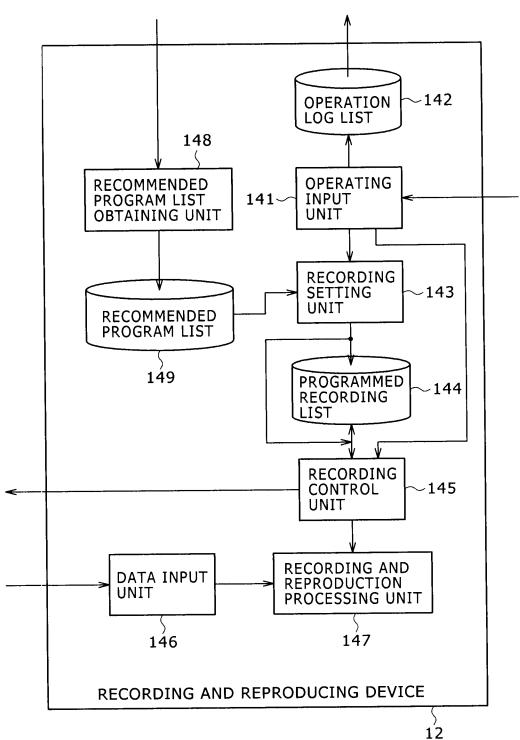
Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.35



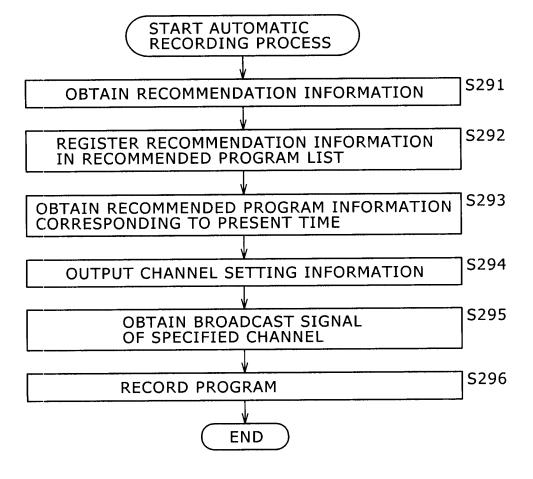
OBLON, SPIVAK, et al

Docket No: 273067US6PCT Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.36

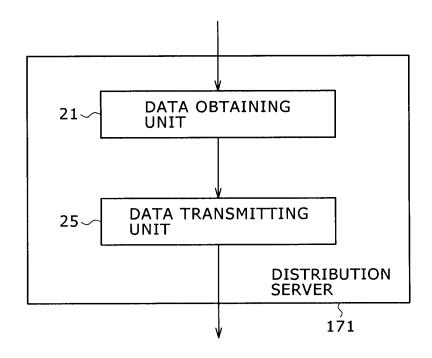


Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.37

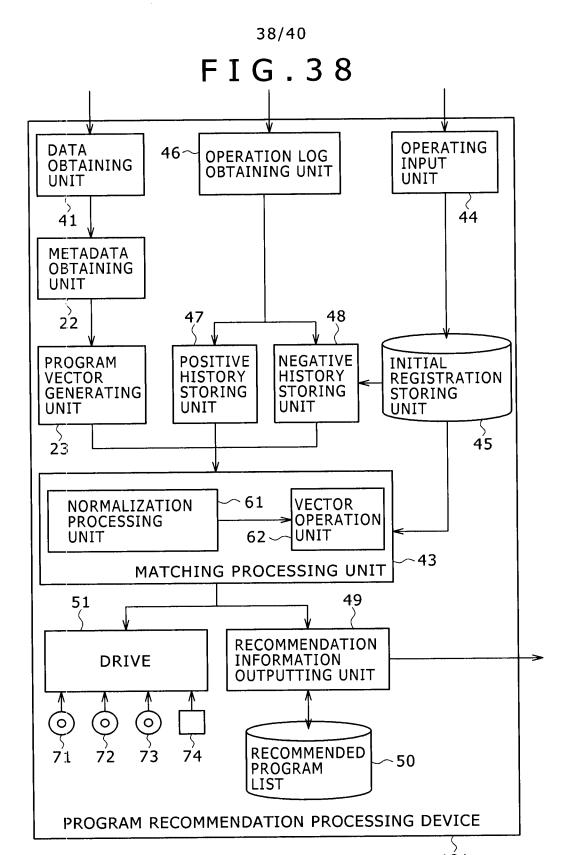


Inventor: Noriyuki YAMAMOTO, et al.

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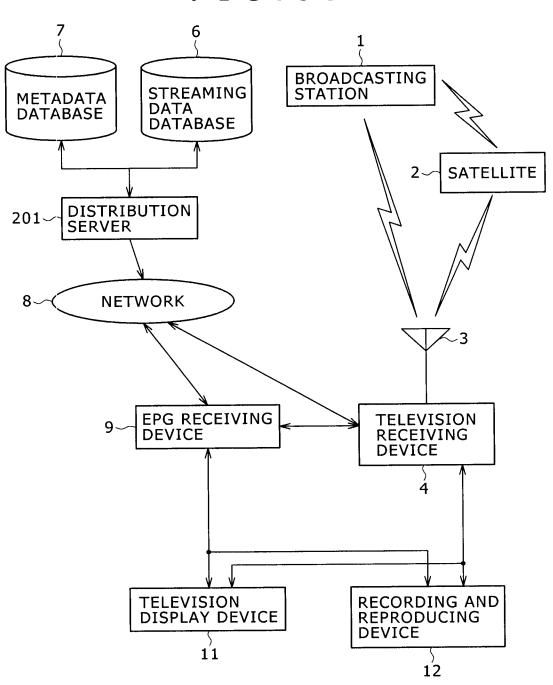
Inventor: Noriyuki YAMAMOTO, et al. Serial No: 10/538,181

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FIG.39



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FIG.40

